

Work Order ID 86203

86203

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June-22-12 3:04:05 PM

Item ID: D139-799-015

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Engine Wash

Start Date: 22/06/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 06/07/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/06/22 Tooling:

Run Start *NR1*

QC: Date: SPC (Y/N):

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

IIN-D139-799

F

100

0.00

100

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP D139-799-015
CHG004

0.00

110

Pick Kit

0.00

110

Packaging

Packaging

Memo

0.00

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Quality Control

Memo

0.00

Handwritten: J for MLJ 12-8-8

Handwritten: (2)

Handwritten: [Signature]

Handwritten: 2

Handwritten: 12/08/08 JB

Handwritten: [Signature]

Handwritten: (x2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Required Date: 06/07/2012 Req'd Qty: 2.00

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D139-799-015								
	Location: 3								
	PPP rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

SD 6/25/11

12/10/11

6/22/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Work Order ID: 86203

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Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 22/06/2012

Required Date: 06/07/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B 11.07.04 new issue DD verf:JLM IPP REV:B
AS PER ECN 11-598 11-06-05 JLM VRF BY:DD IPP Rev:C 11.09.27
PER CHG003 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4121-1		Manufactured	No			110	Each	15.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

D4121-1

Hose Assembly

Location	Loc Qty	Loc Code
----------	---------	----------

ST192	3	
-------	---	--

76475	3	
-------	---	--

ST194	12	
-------	----	--

81886	2	
-------	---	--

83659	10	
-------	----	--

D4121-3		Manufactured	No			110	Each	11.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

D4121-3

Hose Assembly

Location	Loc Qty	Loc Code
----------	---------	----------

ST192	10	
-------	----	--

71290	2	
-------	---	--

72245	4	
-------	---	--

72466	4	
-------	---	--

ST194	1	
-------	---	--

83660	1	
-------	---	--

D4121-5		Manufactured	No			110	Each	10.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

D4121-5

Hose Assembly

Location	Loc Qty	Loc Code
----------	---------	----------

ST192	5	
-------	---	--

81019	5	
-------	---	--

ST194	5	
-------	---	--

83661	5	
-------	---	--

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Parent Item: D139-799-015

Parent Item Name: Engine Wash

86203

D139-799-015

Start Date: 22/06/2012

Required Date: 06/07/2012

Start Qty: 2.00

Required Qty: 2.00

D4131-041

Manufactured No

110 Each

4.0000

D4131-041

Manifold Assembly

**

2

JB

Location

Loc Qty

Loc Code

ST100

4

74251

2

80725

2

74251

D4131-043

Manufactured No

110 Each

1.0000

D4131-043

Doubler Assembly

**

2

JB

Location

Loc Qty

Loc Code

ST132

1

80525

1

80525

D4146-1

Manufactured No

110 Each

9.0000

D4146-1

Fitting

**

4

JB

Location

Loc Qty

Loc Code

ST101

9

81020

9

81020

D4182-1

Manufactured No

110 Each

11.0000

D4182-1

Fitting, Quick Disconnect

**

4

JB

12/08/08

Location

Loc Qty

Loc Code

ST104

11

72463

6

83663

5

72463

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D139-799-015

Parent Item Name: Engine Wash

86203

D139-799-015

Start Date: 22/06/2012

Required Date: 06/07/2012

Start Qty: 2.00

Required Qty: 2.00

D4384-1 Manufactured No

110 Each

15.0000

D4384-1

Placard

**

2

Location

Loc Qty

Loc Code

ST109

15

72464

1

80679

14

AN526-1032R16 Purchased No

110 Each

40.0000

AN526-1032R16

Screw

**

8

Location

Loc Qty

Loc Code

ST348

40

119108

40

AN832-6J Purchased No

110 Each

7.0000

AN832-6.1

Union

**

4

Location

Loc Qty

Loc Code

ST327

7

119108

2

121092

5

AN924-6J Purchased No

110 Each

10.0000

AN924-6.1

Nut

**

8

Location

Loc Qty

Loc Code

ST329

10

115884

1

121068

9

MS21919WDG09 Purchased No

110 Each

0.0000

MS21919WDG09

Clamp

**

40

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Engine Wash

86203

D139-799-015

Start Date: 22/06/2012

Required Date: 06/07/2012

Start Qty: 2.00

Required Qty: 2.00

NAS1149C0932R

Purchased

No

110

Each

120.0000

~~NAS1149C0932R~~

Washer

**

2

✓

jb

12/08/08

87

Location

Loc Qty

Loc Code

ST296

120

118242

120

118242

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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REFERENCE ONLY S

5.0 PARTS LIST

Qty -011	Qty -012	Qty -015	Qty -017	Qty -019	Qty -021	Qty -025	Part Number	Description
X							D139-799-011	MAINTENANCE STEP KIT
	X						D139-799-012	MAINTENANCE STEP KIT
		X					D139-799-015	ENGINE WASH KIT
			X				D139-799-017	CARGO FLOOR PROTECTOR KIT
				X			D139-799-019	CABIN FLOOR PROTECTOR KIT
					X		D139-799-021	CARGO COMPARTMENT PROTECTIVE TRIM KIT
						X	D139-799-025	CARGO COMPARTMENT RAINGUTTER KIT
			2				D3580-1	JOGGLE BRACKET
			2	8			D3628-1	CUPPED WASHER
1							D4092-041	MAINTENANCE STEP ASSEMBLY
	1						D4092-042	MAINTENANCE STEP ASSEMBLY
		2					D4121-1	HOSE ASSEMBLY
		1					D4121-3	HOSE ASSEMBLY
		1					D4121-5	HOSE ASSEMBLY
				1			D4130-1	FWD CABIN FLOOR PROTECTOR
				1			D4130-3	AFT CABIN FLOOR PROTECTOR
			1				D4130-5	FWD CARGO FLOOR PROTECTOR
			1				D4130-7	CENTER CARGO FLOOR PROTECTOR
			1				D4130-9	AFT CARGO FLOOR PROTECTOR
		1					D4131-041	MANIFOLD ASSEMBLY
		1					D4131-043	DOUBLER ASSEMBLY
		2					D4146-1	FITTING
			1				D4153-1	JOGGLE BRACKET
			1				D4153-3	JOGGLE BRACKET
				4			D4153-5	CLAMP PLATE
			2				D4166-1	PLACARD, MAX LOAD
		2					D4182-1	FITTING, QUICK DISCONNECT
		1					D4384-1	PLACARD
					2		D4427-1	SCUFF PLATE
						1	D4456-1	FWD RAINGUTTER, LH
						1	D4456-2	FWD RAINGUTTER, RH
						1	D4456-3	AFT RAINGUTTER, LH
						1	D4456-4	AFT RAINGUTTER, RH
						2	D4456-5	CENTER RAINGUTTER
4	4						AN6H12	BOLT
		4					AN526-1032R16	SCREW
		2					AN832-6J	UNION
		4					AN924-6J	NUT
					10		MS21075L3	NUTPLATE
		20					MS21919WDG09	CLAMP
					10		MS27039-1-09	SCREW
					10		NAS1149C0332R	WASHER (or AN960C10L)
6	6						NAS1149D0663J	WASHER (or AN960JD616)
		2					NAS1149C0932R	WASHER (or AN960C916L)

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